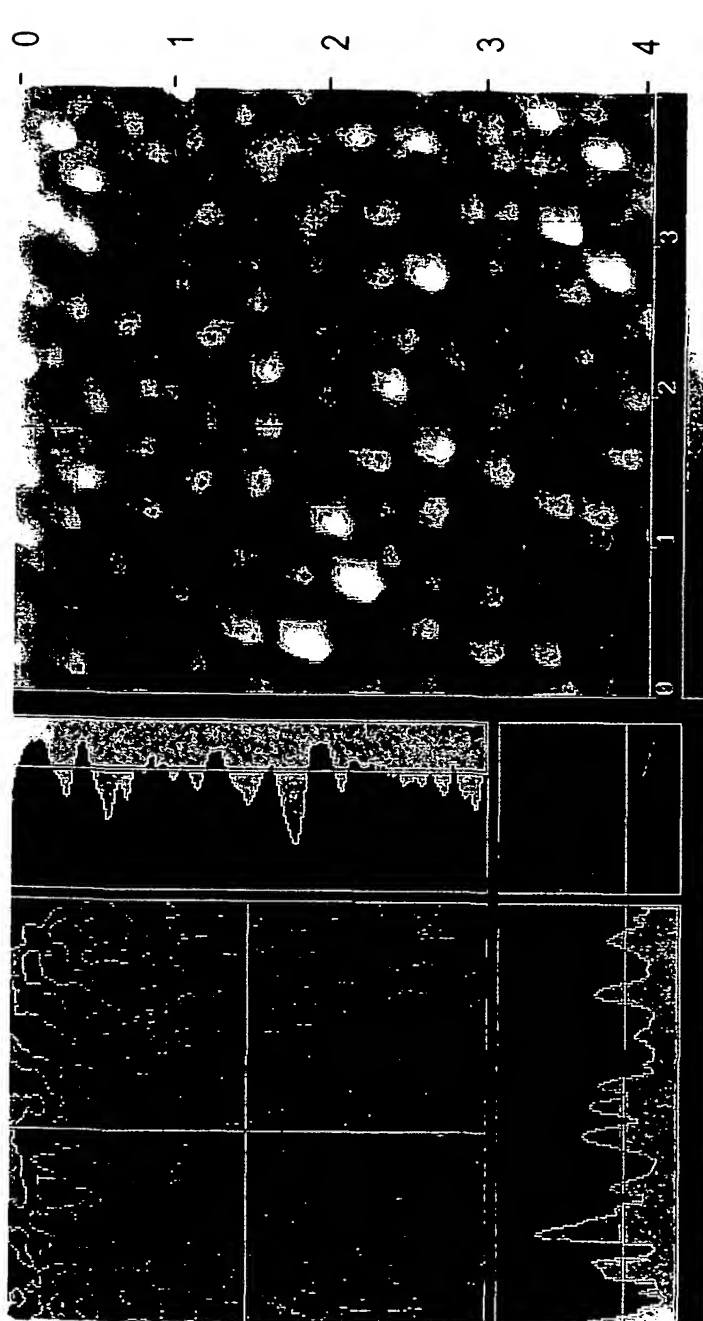


112905



1723 U.S. PTO

FIG. 2

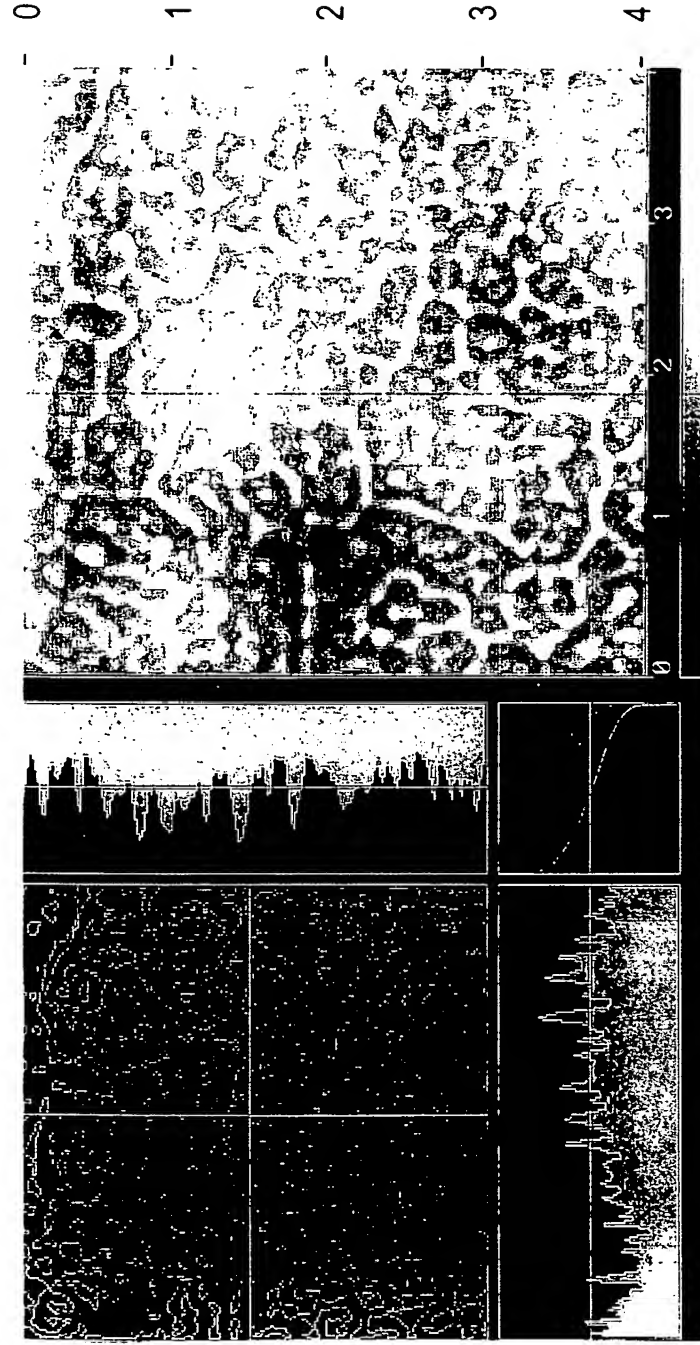


THRESHOLD : 27.533nm  
(0.000, 0.000)-(4.034, 4.034)[μm]

ACTIVE	FILE NAME	:P6Ref004
	SAMPLE NAME	:P6
	COMMENT	:1.0mm/sec
	SCAN AREA	:4.0495 x 4.0495 μm
	FORCE REF	: -0.087 x10 <sup>-9</sup> N
	BIAS	: 0.000 V

Ra : 1.049E+01nm P-V: 9.132E+01 nm  
Rms : 1.297E+01nm Δa : 2.273°  
Rz : 6.84E+01nm(10 POINT DATA)  
S : 1.699E+07nm<sup>2</sup> S RATIO :1.036E+00

FIG. 3



THRESHOLD : 9.9488nm	0.0000nm	20.226nm
(0.000, 0.000)-(4.034, 4.034)[ $\mu\text{m}$ ]	ACTIVE	FILE NAME :P6WLC003
		SAMPLE NAME :P6
Ra : 2.137E+00nm	P-V: 2.023E+01nm	COMMENT :1.0nm/sec
Rms : 2.613E+00nm	$\Delta a$ :0.504°	SCAN AREA :4.0495 x 4.0495 $\mu\text{m}$
Rz : 1.80E+01nm(10 POINT DATA)		FORCE REF : -0.087 x10 <sup>-9</sup> N
S : 1.648E+07nm <sup>2</sup>	S RATIO :1.005E+00	BIAS : 0.000 V